

Author and year	Study design	Study period	Country	Equity	Participants	Mean age [range]	Risk of bias	N° of dp	MA?	Exposure	Exposure measure	Outcome measure	N
Sampasa-Kanyinga 2015 ¹²⁸	Cross-sectional	2013	Canada	High income country with mixed SEP	Grade 7-12 high school students' part of the Ontario Student Drug Use and Health Survey	15.2 [11-19]	Low	3	No	Time spent on SM	Time spent on SM websites either posting or browsing per day	Skipping breakfast in the past 5 days	9,858
										Time spent on SM	Time spent on SM websites either posting or browsing per day	Sugar-sweetened beverage consumption in the past 7 days	9,858
										Time spent on SM	Time spent on SM websites either posting or browsing per day	Energy drink consumption in the past 7 days	9,858
Sampasa-Kanyinga 2016 ¹²⁹	Cross-sectional	2013	Canada	High income country with mixed SEP	Grade 7-12 high school students' part of the Ontario Student Drug Use and Health Survey	15.2 [11-20]	Low	6	Yes	Time spent on SM	Time spent on SM websites either posting or browsing per day	Occasional alcohol use in the past year	4,814
										Time spent on SM	Time spent on SM websites either posting or browsing per day	Regular alcohol use in the past year	4,814
										Time spent on SM	Time spent on SM websites either posting or browsing per day	Binge drinking in the past month	4,814
Sampasa-Kanyinga 2016 ¹³⁰	Cross-sectional	2013	Canada	High income country with mixed SEP	Grade 7-12 public high school students' part of the Ontario Student Drug Use and Health Survey	15.3 [11-19]	Low	2	No	Time spent on SM	Time spent on SM websites either posting or browsing per day	Not meeting physical activity recommendation in past week (≥ 60 minutes per day of moderate to vigorous physical activity on all 7 days)	9,388
Sampasa-Kanyinga 2018 ¹³¹	Cross-sectional	2013	Canada	High income country with mixed SEP	Grade 9-10 high school students' part of the Ontario Student Drug Use and Health Survey	16.1 [NR]	Mod	1	No	Time spent on SM	Time spent on SM websites either posting or browsing per day	Ever use of e-cigarettes	2,841
Sandercock 2016 ¹³²	Cross-sectional	2014	UK	HIC Mixed SEP	Grade 6-11 junior and high school students residing in the East of England	13.5 [NR]	Low	5	No	Time spent on SM	Time spent on SM on a normal day	Daily sedentary time	678
										Time spent on SM	Time spent on SM on a normal day	High sedentary time	678
										Time spent on SM	Time spent on SM on a normal day	Low cardio-respiratory fitness in female participants	308